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Eileen Sheffield
(Eileen Sheffield)

Docket No.: CERA-240 (10202037)
(PATENT)

#4
preliminary
amendment
Chickon
9/3/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Bindig, et al.

Application No.: 10/081,927

Group Art Unit:

Filed: February 21, 2002

Examiner:

For: PIEZOCERAMIC MULTILAYER ACTUATORS AS
WELL AS A METHOD FOR THEIR
MANUFACTURE

Commissioner for Patents
Washington, DC 20231

Dear Sir:

PRELIMINARY AMENDMENT

In advance of prosecution, please amend the above-identified patent application as follows:

IN THE CLAIMS

Cancel claims 1-26, without prejudice and add the following new claims:

27. Piezoceramic multilayer actuator with internal electrodes led out alternatingly to opposite surfaces of the actuator, which internal electrodes are interconnected on the respective surface of each by an external electrode, which consists of at least one layer of a base metallisation deposited on the inactive region of the actuator, by means of which base